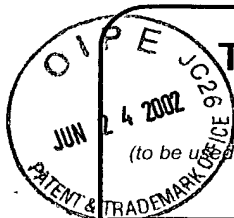


Please type a plus sign (+) inside this box → ☐

PTO/SB/21 (08-00)  
Approved for use through 10/31/2002 OMB 0651-0031  
U.S. Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission	1	Application Number	10/057,726
		Filing Date	January 24, 2002
		First Named Inventor	Owens, Gary K.
		Group Art Unit	Not yet assigned
		Examiner Name	Not yet assigned
Attorney Docket Number		021258-000200US	

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Response  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/ Incomplete Application  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application)  <input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below)  Sequence Listing (in paper format – 16 pages)  Sequence Listing (in CRF – 1 diskette)  Return Postcard
Remarks		The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm and Individual name	Townsend and Townsend and Crew LLP Hugh Wang	Reg. No. 47,163
Signature		
Date	June 18, 2002	

### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Box Sequence, P. O. Box 2327, Arlington, VA 22202 on this date:		
		June 18, 2002
Typed or printed name	Kathy Johnston	
Signature		Date June 18, 2002

Burden Hour Statement This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Washington, DC 20231.  
PA 3230180 v1

# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ ) 803

## Complete if Known

Application Number 10/057,726

Filing Date

January 24, 2002

First Named Inventor

Owens, Gary K

Examiner Name

Not yet assigned

Group Art Unit

Not yet assigned

Attorney Docket No

021258-000200US

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ORIGINALLY FILED

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ MoneyOrder ☐ Other ☐ None

☒ Deposit Account

Deposit  
Account  
Number

20-1430

Deposit  
Account  
Name

Townsend and Townsend and  
Crew LLP

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Credit any overpayments

☒ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee  
to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	740	201	370	Utility filing fee	370
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1)

(\$)370

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims		Extra Claims		Fee from below		Fee Paid	
34	-20**	= 14	X \$9	= \$126			
4	-3**	= 1	X \$42	= \$42			
			X				

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$)168

\*\*or number previously paid, if greater, For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65	Surcharge - late filing fee or oath	65
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	200
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$)265

## SUBMITTED BY

## Complete (if applicable)

Name (Print/Type)

Hugh Wang

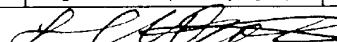
Registration No (Attorney/Agent)

47,163

Telephone

650-326-2400

Signature



Date

June 18, 2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Washington, DC 20231. PA 3230177 v1

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1005726-1062420300  
**PATENT**  
Attorney Docket No.: 021258-000200US

Assistant Commissioner for Patents  
Attn: Box Missing Parts  
Washington, D C 20231

On June 18, 2002

TOWNSEND and TOWNSEND and CREW LLP

By Kathy J. [Signature]

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Gary K. Owens

Application No.: 10/057,726

Filed: January 24, 2002

For: METHODS AND COMPOSITIONS  
FOR EXPRESSING  
POLYNUCLEOTIDES SPECIFICALLY  
IN SMOOTH MUSCLE CELLS IN VIVO

Examiner: Not yet assigned

Art Unit: Not yet assigned

TRANSMITTAL LETTER

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Attn: Box Missing Parts  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Enclosed are the following to be made of record in the above-identified application:

- 1) Fee Transmittal
- 2) Communication
- 3) Executed Declaration and Power of Attorney
- 4) Petition for Extension of Time
- 5) Return receipt postcard

Please charge Deposit Account No. 20-1430 for the following fees:



Gary K. Owens  
Application No.: 10/057,726  
Page 2

Small Entity:	(a)	Filing Fee (§ 1.16(a)) (Small Entity)	\$370.00
	(b)	Excess Claims Fees (§ 1.16(b), (c)):	
		34 - 20 = 14                      x \$9.00 =	\$126.00
		4 - 3 = 1                          x \$42.00 =	\$42.00
	(c)	Missing Parts Surcharge	\$65.00
	(d)	Petition for Extension of Time – 2 months	\$200.00
		<b>TOTAL FEES TO BE CHARGED</b>	<b>\$803.00</b>

The Commissioner is hereby authorized to charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to Deposit Account No. 20-1430.

Respectfully submitted,



Hugh Wang  
Reg. No. 47,163

**Customer No. 20350**

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, 8<sup>th</sup> Floor  
San Francisco, California 94111-3834  
Tel: 650-326-2400  
Fax: 415 576-0300  
HW:ksj



1005726 000200US

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PATENT  
Attorney Docket No.: 021258-000200US

Assistant Commissioner for Patents  
Washington, D.C. 20231

On June 18, 2002

TOWNSEND and TOWNSEND and CREW LLP

By: [Signature]

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Gary K. Owens

Application No.: 10/057,726

Filed: January 24, 2002

For: METHODS AND COMPOSITIONS  
FOR EXPRESSING  
POLYNUCLEOTIDES SPECIFICALLY  
IN SMOOTH MUSCLE CELLS IN VIVO

Examiner: Not yet assigned

Art Unit: Not yet assigned

COMMUNICATION

COPY OF PART  
ORIGINALLY FILED

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

The subject application was filed on January 24, 2002. No filing receipt and/or notice of missing parts have been received from the U.S. Patent and Trademark Office. On May 7, 2002, Applicants' undersigned representative telephoned the Office of Initial Patent Examination of the PTO and was informed that a notice of missing parts was mailed by the PTO on February 26, 2002. At that time, the undersigned requested a duplicate copy of the notice of missing parts, which is yet to be received by the Applicants.

To avoid further delay in the initial examination of the subject application, Applicants submit herewith the required fees and the Declaration and Power of Attorney executed by the Applicants. In addition, a paper copy and a CRF copy of the sequence listing are

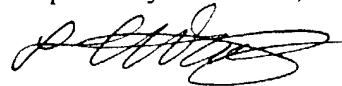
Gary K. Owens  
Application No.: 10/057,726  
Page 2

PATENT

being submitted concurrently to the U.S. Patent and Trademark Office at Box Sequence, P.O. Box 2327, Arlington, VA 22202. Applicants believe that these submissions complete the filing of the subject application. The issuance of a corrected filing receipt is respectfully requested.

If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 650-326-2400.

Respectfully submitted,



Hugh Wang  
Reg. No. 47,163

TOWNSEND and TOWNSEND and CREW LLP  
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San Francisco, California 94111-3834  
Tel: (415) 576-0200  
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PA 3230036 v1